ECO PRO CL P 46 W 230 V E27

HALOGEN ECO PRO CLASSIC P | Halogen lamps, classic mini-ball shape

Areas of application

- General illumination
- Mood lighting
- Entrance lighting
- Mirror lighting

Product benefits

- Simple direct replacement for conventional incandescent lamps
- The same pleasant quality of light as that of an incandescent lamp
- Instant 100 % light, no warm-up time
- Contains no mercury
- UV filter

Product features

- Average life: 2,000 h
- 100 % dimmable
- Perfect color rendering (R_a: 100)

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Technical data

Electrical data

Nominal wattage	46.00 W
Nominal voltage	230 V
Rated wattage	46.00 W
Claimed equiv. conventional lamp power	60 W
Power factor λ	1.00

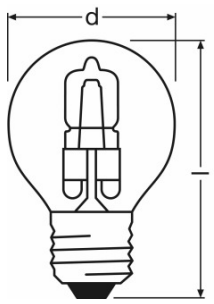
Photometrical data

Nominal luminous flux	700 lm
Color temperature	2700 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	700 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80

Light technical data

Starting time	0.0 s
Warm-up time (60 %)	0.00 s

Dimensions & weight



Diameter	45.0 mm
Overall length	74.0 mm
Length	74.0 mm
Light center length (LCL)	60.0 mm
Outer bulb	P45

Lifespan

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Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 [1)]

[1)] At 1 min on / 3 min off

Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	D
Energy consumption	46 kWh/1000h

Country specific categorizations

ILCOS	HSGSP/C/UB-46-230-E27-60
Order reference	64543 P PRO 46W

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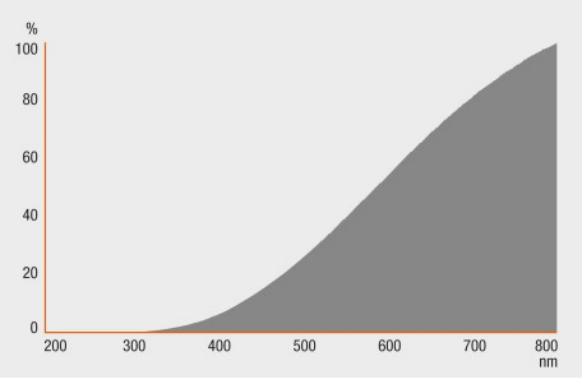
Light Distribution



Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321998323	ECO PRO CL P 46 W 230 V E27	Shipping carton box 20	235 mm x 85 mm x 193 mm	3.86 dm^3	590.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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